

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

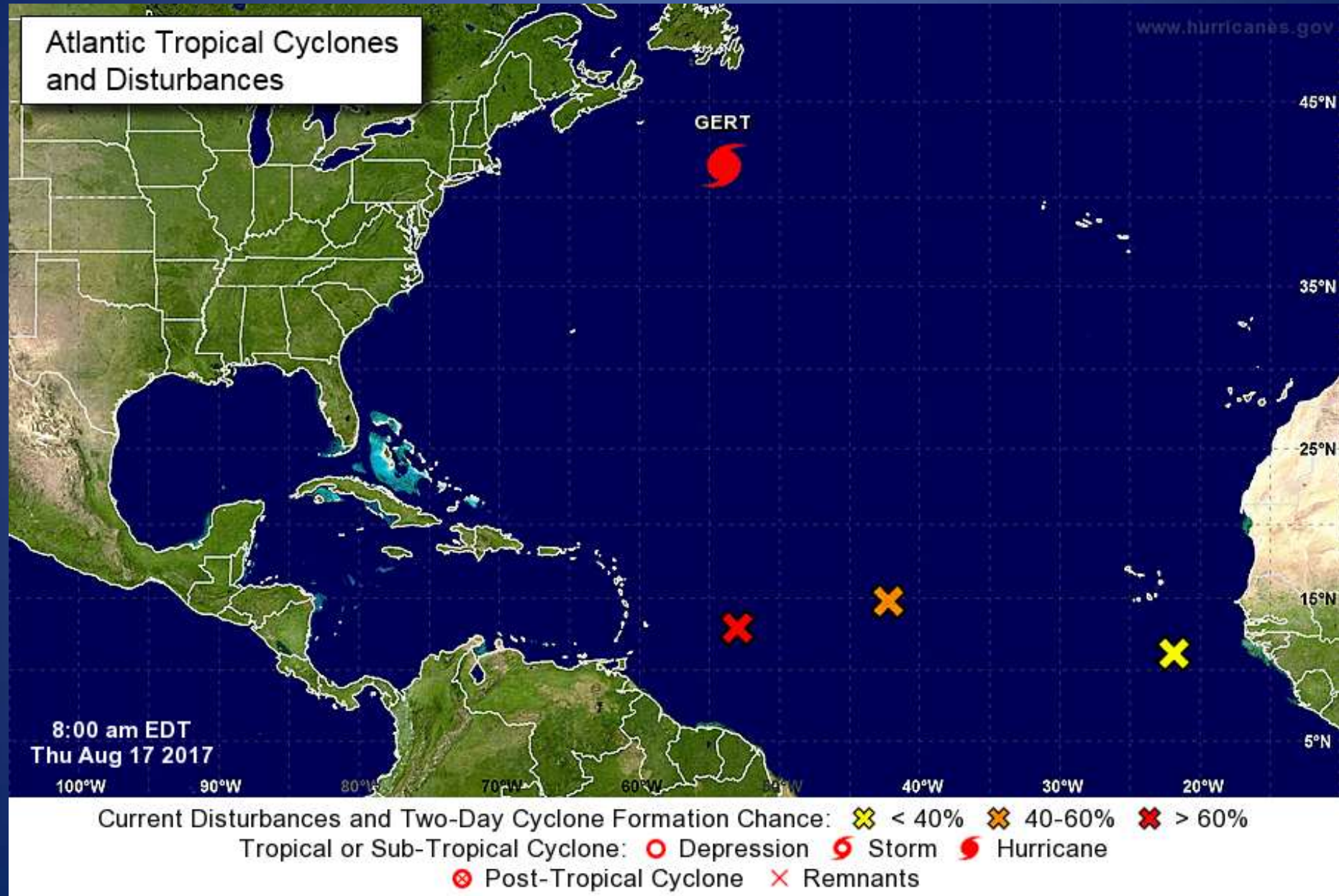


Situation Awareness Brief



Thursday, August 17th 2017
As of 0900 CST

Tropical Weather Awareness



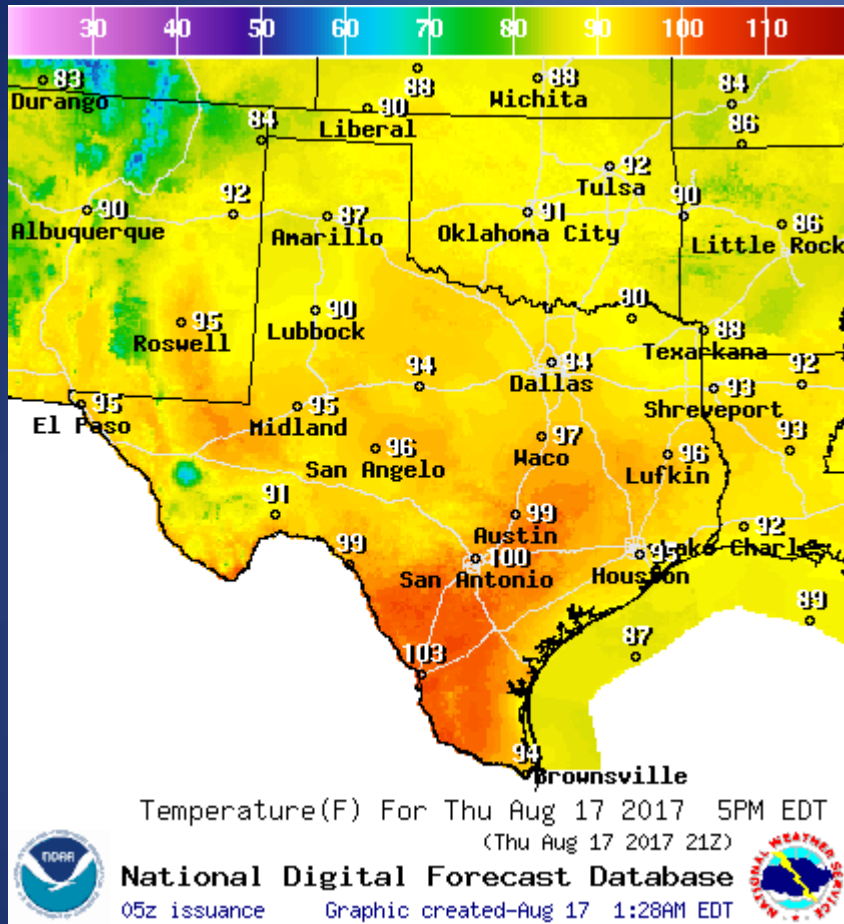
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/16/17	Initial Report of a Boil Water Notice	Anderson County	N
08/17/17	Final Report of a Road Closure (US-290)	Waller County	Y

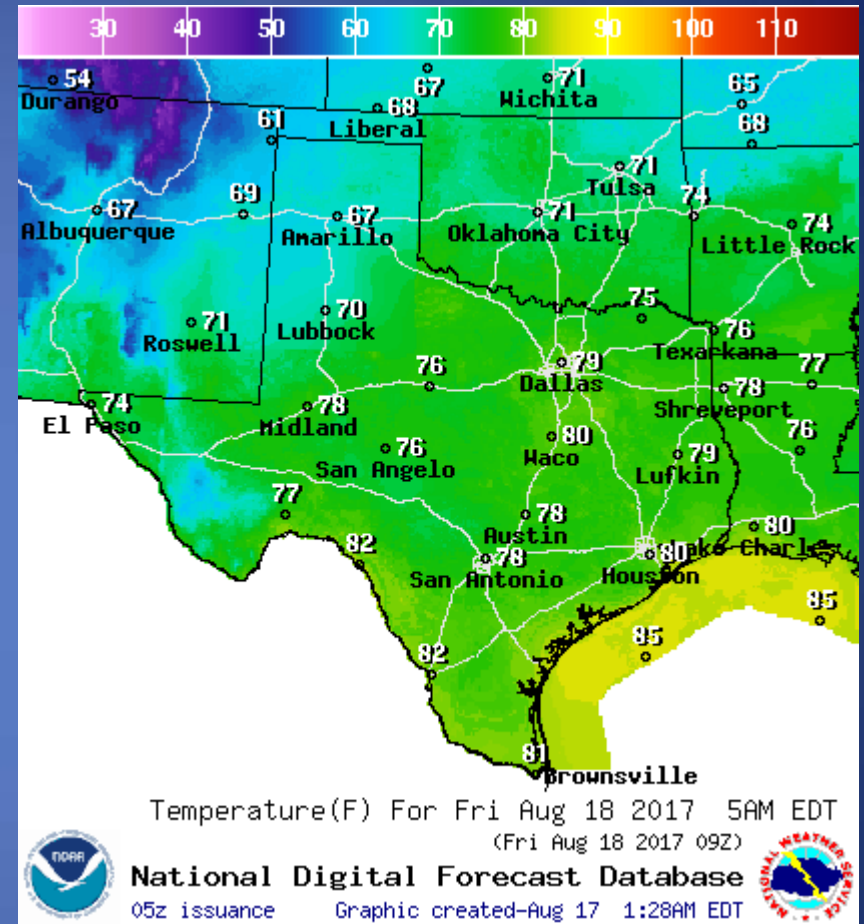
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/16/17	NWS Lubbock - Public Information Statement for Turkey TX, Hall County
08/17/17	NWS Norman OK Hydrologic Statement for the Red River near Burkburnett Affecting Clay and Wichita Counties
08/17/17	FEMA Region 6 Daily Situation Awareness Brief
08/17/17	Daily NWS Threat Brief for Thursday, August 17, 2017 for FEMA Region 6
08/17/17	NWS El Paso- Weather Hazards Outlook for Thursday, August 17, 2017

Weather Forecast

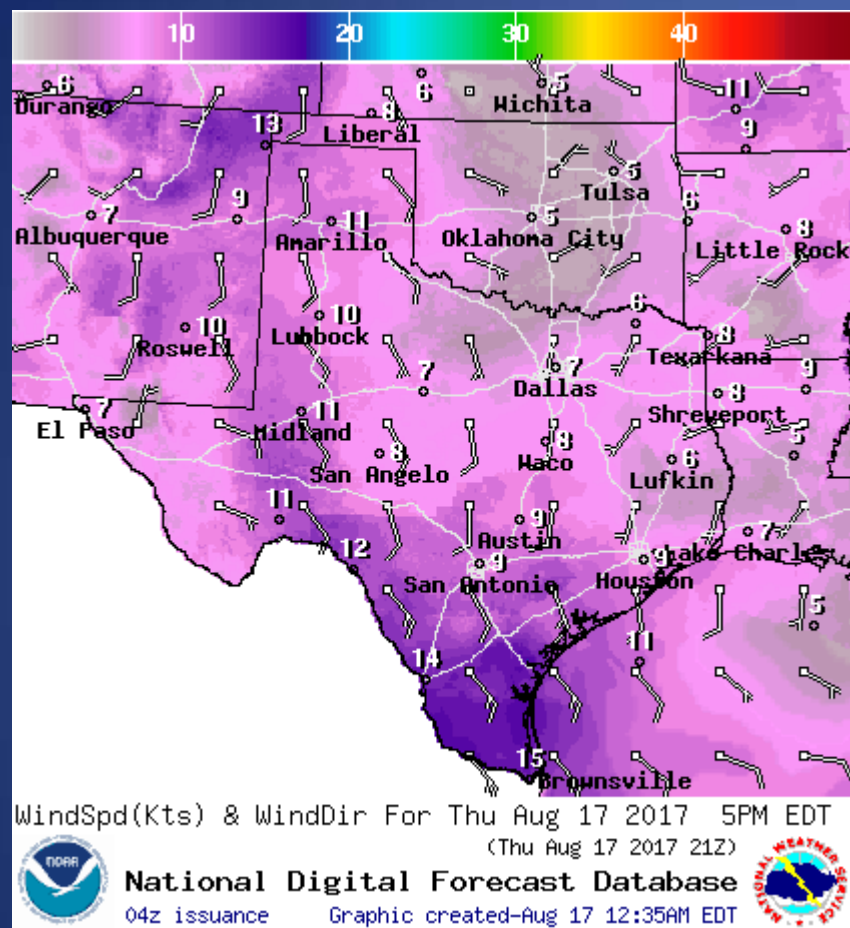


Highs

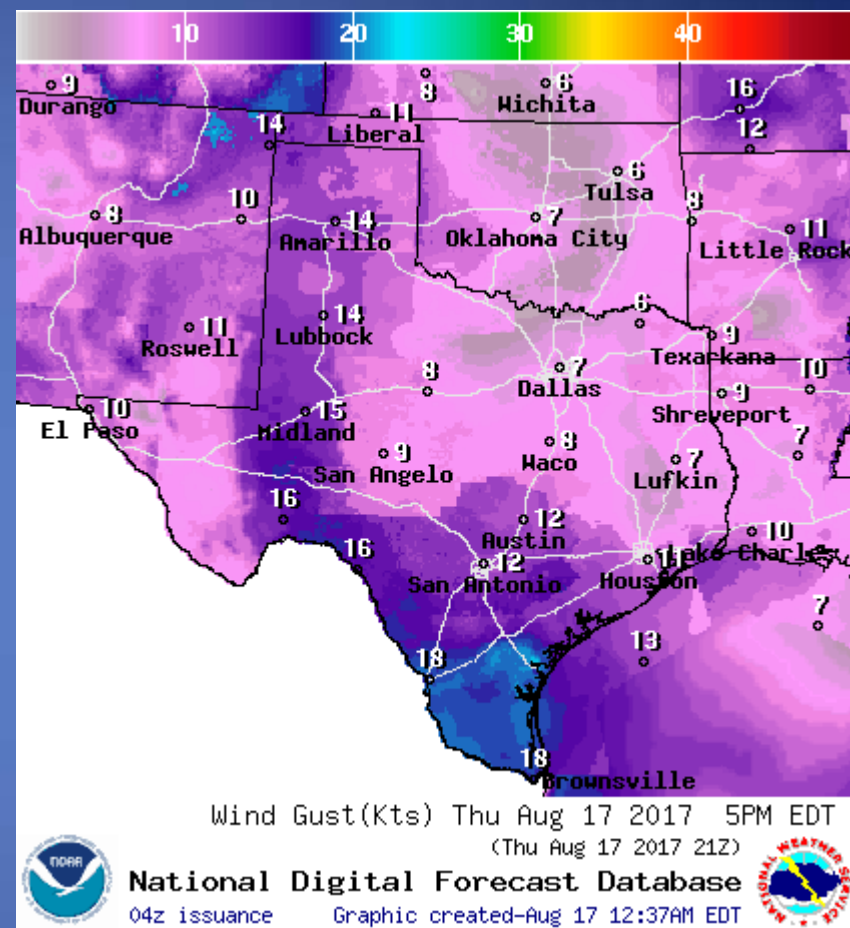


Lows

Weather Forecast



Wind Speeds



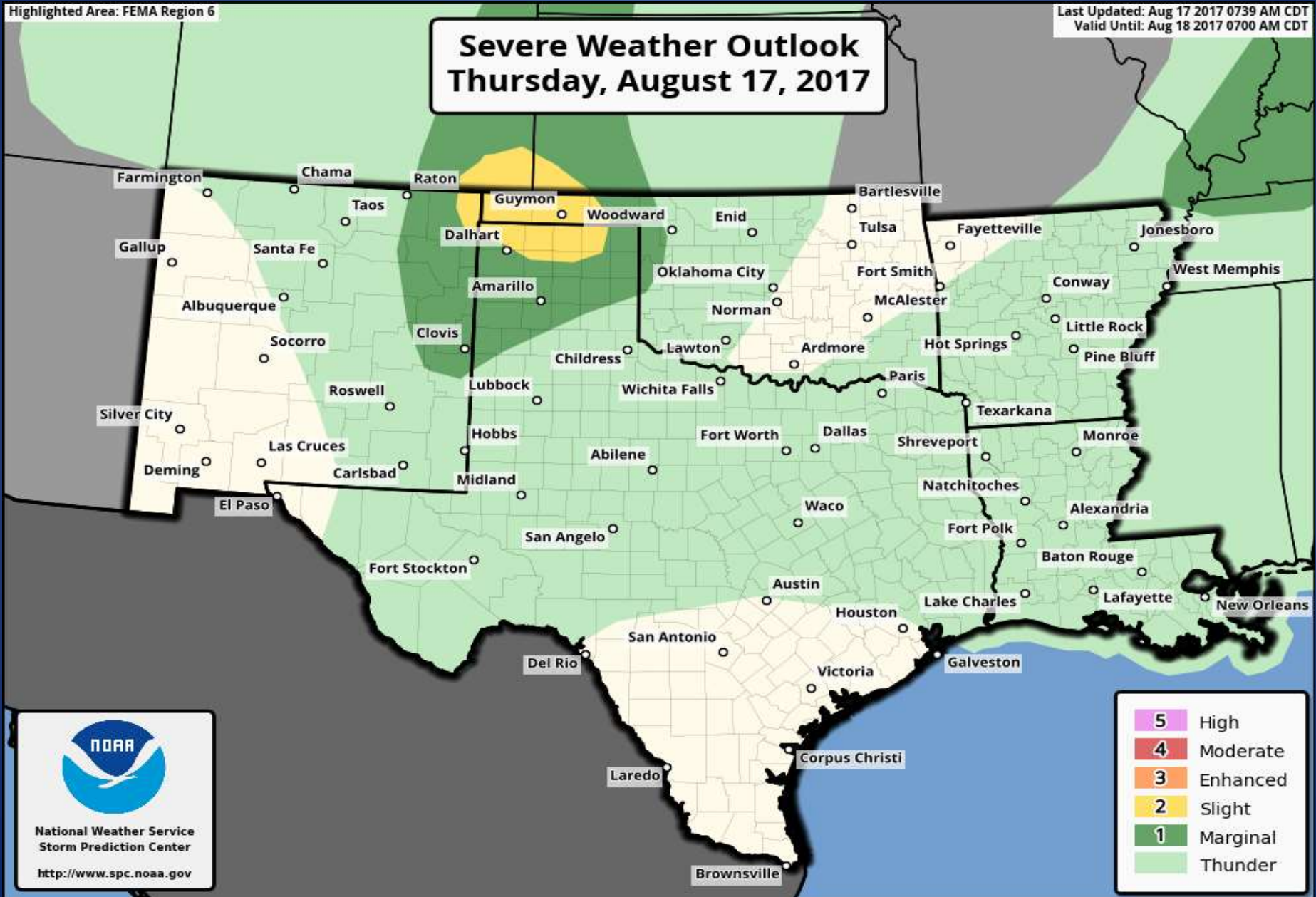
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 17 2017 0739 AM CDT
Valid Until: Aug 18 2017 0700 AM CDT

Severe Weather Outlook Thursday, August 17, 2017



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather

Storms Possible for Northern Areas

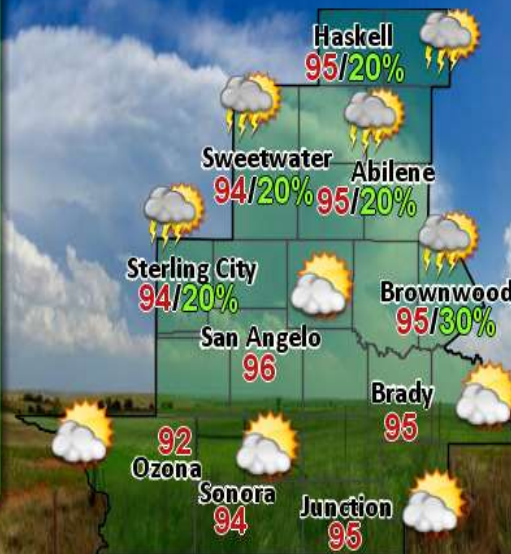
Forecast High Temperatures
Precipitation Chances

Isolated to scattered thunderstorms will be possible today mainly in the Big Country.

*MAIN HAZARDS:

- Dangerous Lightning
- Strong Wind Gusts
- Locally Heavy Rainfall

Expect lows tonight in the 70s with a few storms possible during the evening hours.



National Weather Service
San Angelo, TX
Updated: Aug 17 4:59AM

Isolated to scattered showers and thunderstorms will be possible today and this evening mainly in the Big Country. The main weather hazards will be dangerous lightning, strong wind gusts, and locally heavy rainfall.

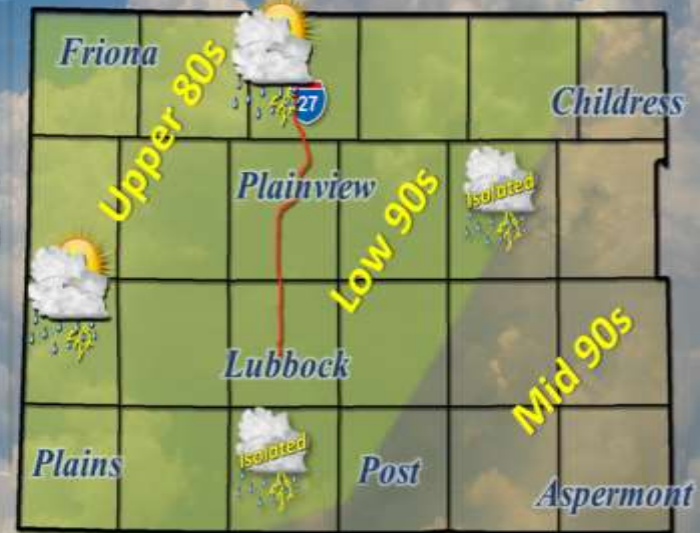
A few t-storms possible this afternoon & evening

Thursday, August 17

T-storms are expected to develop late in the day near the Texas & New Mexico state line.

Storm activity will slowly move east through the evening hours.

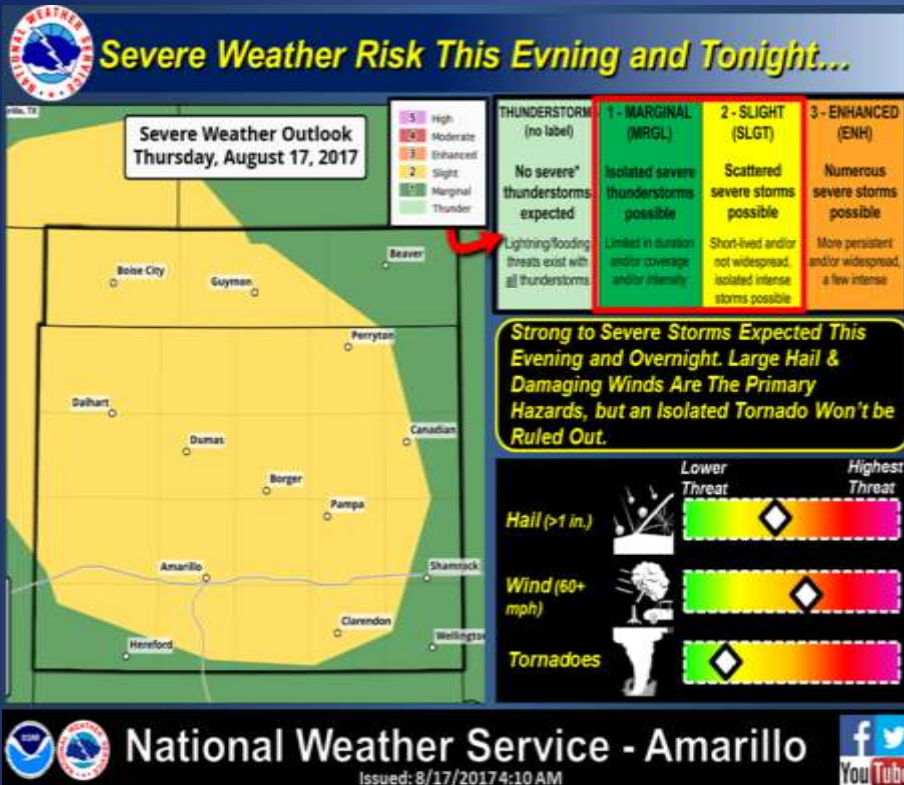
Locally heavy downpours will be possible



f t y NWSLubbock

Late this afternoon and tonight will bring another chance for showers and thunderstorms across the region. Storms are expected to develop first near the Texas and New Mexico state line, then progress slowly eastward. Some storms could produce locally heavy downpours.

Hazardous Weather



Strong to severe storms possible this evening and tonight across the Panhandles. Hail, damaging winds, and possibly an isolated tornado or two can be expected with these storms.



A complex of storms is moving south and southeast across parts of North Texas. Flash Flooding is occurring in Denton and Grayson counties. Do not drive across flooded roads. Main hazards this morning will be heavy downpours, lightning and gusty winds to 35 mph.

Hazardous Weather

Excessive Rainfall & Flooding Risk

Weather Forecast Office

Norman, OK



Thursday Night

Issued August 17, 2017 4:02 AM CDT



A complex of storms is expected to move into western parts of Oklahoma and western north Texas tonight and could produce some heavy rainfall.

Regional Outlook

08/17/2017



Hazardous Weather Possible
Heat Advisory in effect.

Broken Bow	Texarkana	El Dorado	Tyler	Shreveport	Monroe	Natchitoches	Lufkin
Today	Today	Today	Today	Today	Today	Today	Today
STORMS 50%	STORMS 60%	STORMS 60%	STORMS 60%	STORMS 50%	STORMS 40%	STORMS 30%	STORMS 30%
88	88	89	90	92	93	95	96
Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight
STORMS 20%	STORMS 20%	STORMS 20%	STORMS 30%	STORMS 30%	STORMS 30%	STORMS 30%	STORMS 30%
74	75	75	77	77	75	75	76

Scattered showers and thunderstorms will continue this morning for much of Northeast Texas, Southeast Oklahoma, and Southwest Arkansas, before weakening by midday. However, residual boundaries from these storms will focus additional redevelopment this afternoon mainly over East Texas, North Louisiana, and extreme Southern Arkansas. Afternoon temperatures will range from the upper 80s north, to mid 90s south. A Heat Advisory remains in effect today for East Texas and North Louisiana south of I-20, where heat indices will range from 105 to 108 degrees. Scattered showers and thunderstorms may continue this evening before diminishing, with low temperatures falling into the mid and upper 70s.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/16/17	Flood Warning Continues	Lake Fork Creek Near Quitman affecting Wood County; South Sulphur River Near Cooper affecting Delta and Hopkins Counties; White Oak Creek Near Talco Affecting Franklin, Morris and Titus Counties
08/16/17	Flood Warning Extended	Sabine River Near Mineola affecting Smith and Wood Counties; Sulphur River Below Talco affecting Franklin, Morris, Red River and Titus Counties
08/16/17	Arroyo and Small Stream Flood Advisory	Brewster, Glasscock, Howard, Martin, Midland, Mitchell, Pecos and Scurry Counties
08/16/17	Urban and Small Stream Flood Advisory	Fisher, Kimble, Mason and Menard Counties
08/16/17	Severe Thunderstorm Warning	Coke, Foard, Glasscock, Hardeman, Howard, Martin, Midland, Scurry, Tom Green and Wilbarger Counties
08/16/17	Small Stream Flood Advisory	Borden, Mitchell and Scurry Counties
08/16/17	Flood Advisory	Nolan and Taylor Counties
08/17/17	Severe Thunderstorm Warning	Clay, Wichita and Wilbarger Counties

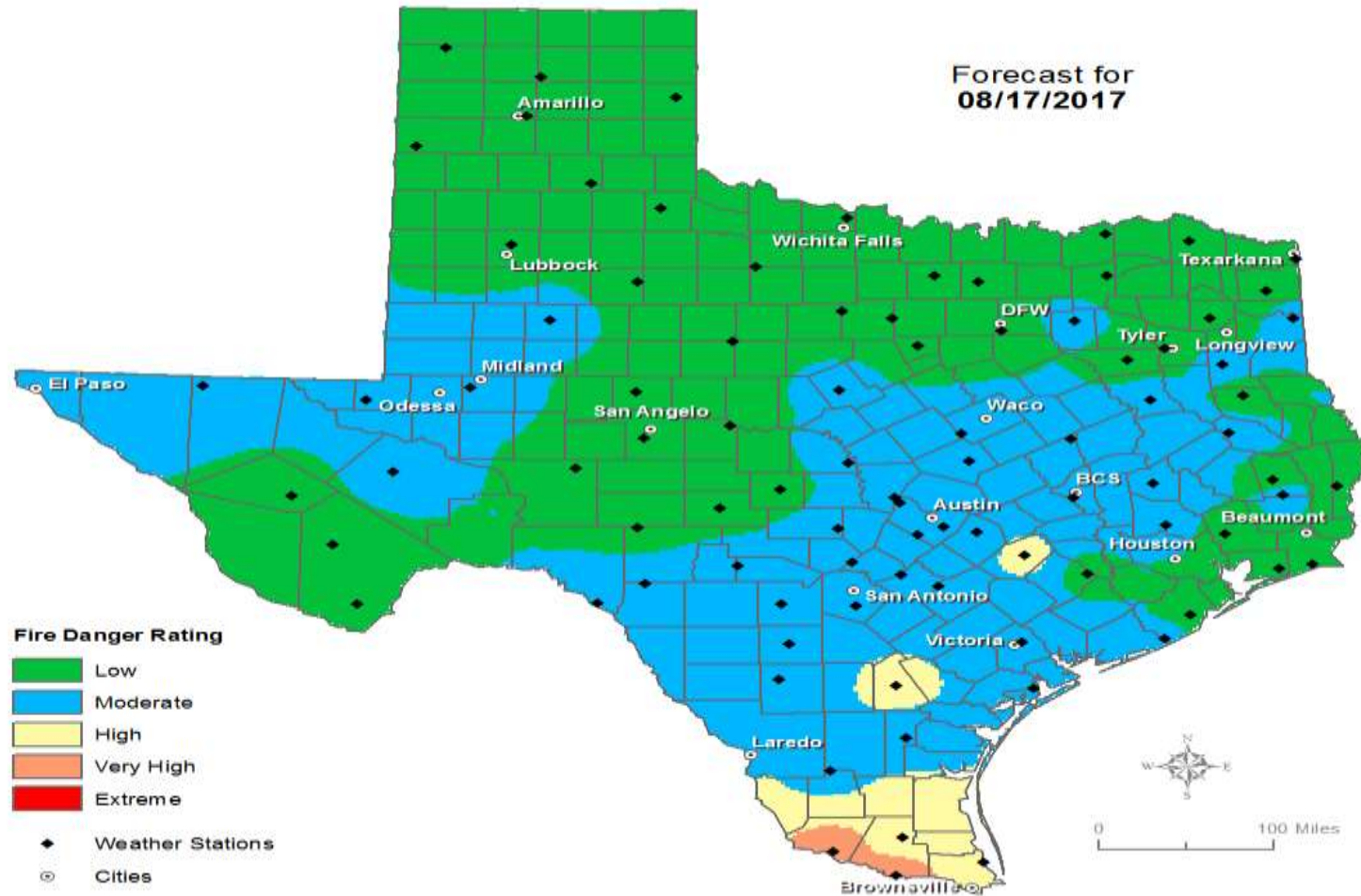
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/17/17	Flood Advisory	Collin, Cooke, Dallas, Denton, Fannin, Grayson, Hunt, Kaufman and Rockwall Counties
08/17/17	Flash Flood Warning	Dallas, Denton and Grayson Counties
08/17/17	Flash Flood Warning Extended	Grayson County
08/17/17	Flood Warning	Cowleech Fork Sabine River -Hunt County; Denton, Cooke and Grayson Counties
08/17/17	Flood Advisory for Minor Flooding in Poor Drainage Areas	Collin County

Fire Danger Forecast

Forecast Fire Danger

Forecast for
08/17/2017



OUTDOOR BURN BANS



TEXAS A&M
FOREST SERVICE

 Countries without Established Burn Bans
 Countries with Established Burn Bans

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

RED FLAG WARNINGS: www.weather.gov

Counties with Burn Bans: 82

Armstrong	Martin
Azouza	Maori
Bailey	Medina
Bandiera	Menard
Barstrop	Mills
Baylor*	Mooley
Beil	Nolan
Benat	Nuances
Brazos	Pecos
Brewster*	Presidio
Brooks	Reagan
Brown	Reil
Caldwell	Starr
Callahan	Robertson
Cochran	Schleicher
Cole	Steffens
Coleman	Sutton
Colorado	Taylor
Conal	Terrell
Conchachi	Theodorson
Concho	Town Green
Crane	Upton
Crockett	Unsuble
Crosby	Val Verde
Culbertson	Waller
DeWitt	Ward
Dimmit	Wilcox
Duval	Wilson*
El Paso	Winkler*
Fayette	Yakum
Fisher	Zapata
Frio	Zanella
Garcia	
Gillespie	
Gustafson	
Hays	
Hudspeth	
Jeff Davis	
Jim Hogg	
Johnson*	
Kendall	
Ken*	
Kinney	
Kleberg	
Larini	
Lampasas	
Lee	
Leon	
Limestone	
Mudford	

4. *Spilargyreus* *longipennis* *new* *Warney* *fig.*
Spilargyreus *longipennis* *new* *Warney* *fig.*

[illegible]

KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

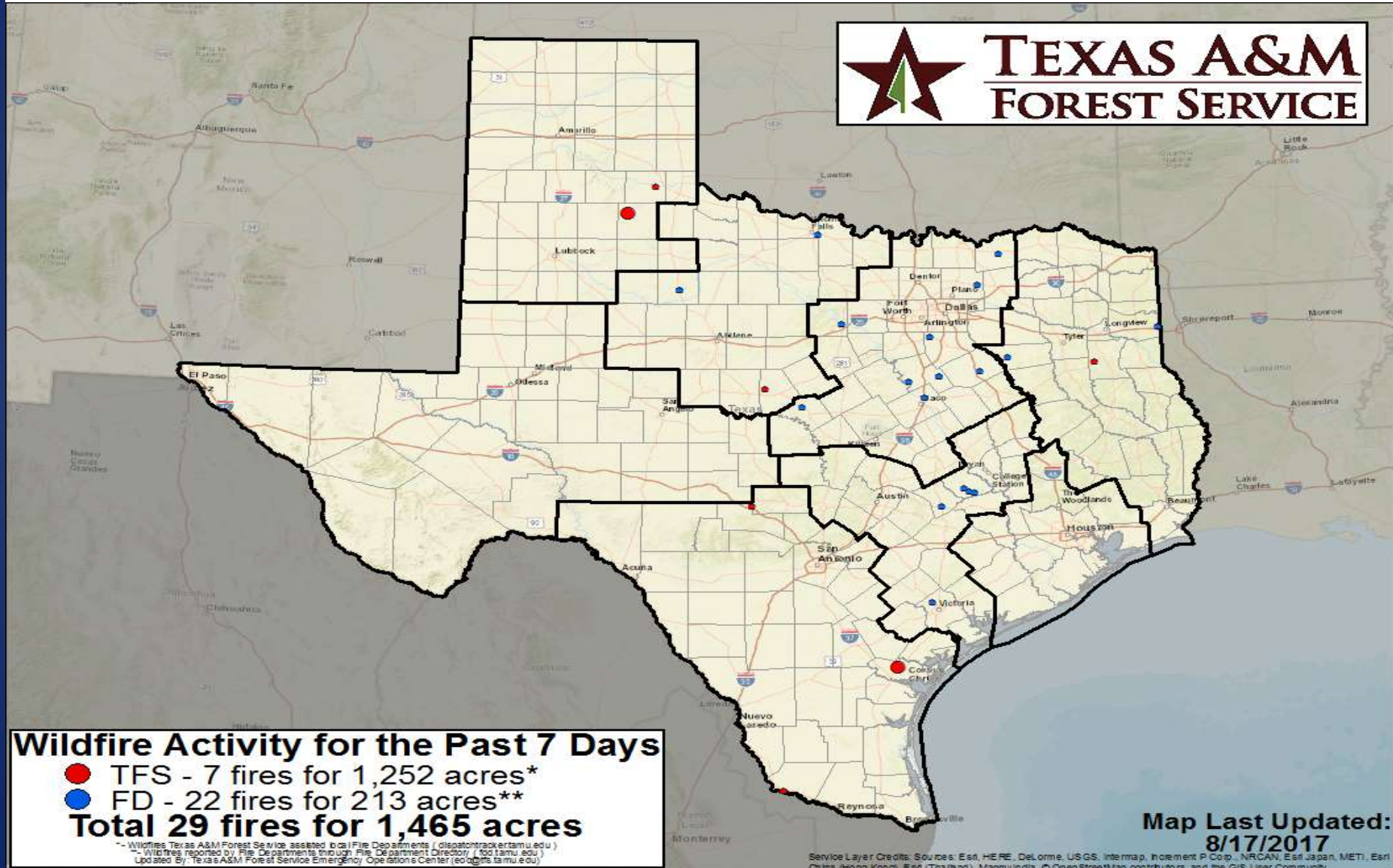
TEXAS A&M
AGRI LIFE
RESEARCH



TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 566 (no change) fires and 653,848 (no change) acres destroyed this year. There are 82 (+2) counties with burn bans. The Keetch-Byram Drought Index list 97 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/14/17	08/25/17	NFA Chemistry for Emergency Response	H-402	Pflugerville
08/14/17	08/25/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Weslaco
08/15/17	08/18/17	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Schertz
08/16/17	08/18/17	Intermediate Incident Command System for Expanding Incidents	G-300	Corpus Christi
08/17/17	08/18/17	NFPA 472 Incident Command, Pro-Board Certification	H-502	Conroe
08/17/17	08/18/17	Medical Preparedness and Response to Bombing Incidents	MGT-348	Grapevine
08/17/17	08/18/17	Advanced Incident Command System, Command and General Staff	G-400	Lubbock
08/17/17	08/18/17	Advanced Incident Command System, Command and General Staff	G-400	Amarillo
08/17/17	08/18/17	Advanced Incident Command System, Command and General Staff	G-400	Del Rio

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/17/17	08/17/17	Waxahachie OEM/Waxahachie	Table Top: South Prong Dam Emergency Action Plan
08/17/17	08/17/17	City of Fredericksburg, Gillespie County	Table Top: Terrorist Threats to Gillespie County

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World
08/11/17	08/20/17	Arlington	Texas Rangers Home Baseball Game
08/16/17	08/20/17	Houston	Houston Astros Home Baseball Game